

	Document ID	Title	Current OR	Current XRef	Inventor
1	US 20040247070 A1	Computed tomography fluoroscopy system	378/4		Ali, Fazle et al.
2	US 20040081273 A1	Apparatus and method for cone beam volume computed tomography breast imaging	378/37		Ning, Ruola
3	US 20040052328 A1	COMPUTER ASSISTED ANALYSIS OF TOMOGRAPHIC MAMMOGRAPHY DATA	378/37		Sabol, John M. et al.
4	US 20040022348 A1	Computed tomography	378/4	378/8	Heumann, John M.
5	US 6801594 B1	Computed tomography fluoroscopy system	378/4	378/114	Ali; Fazle et al.
6	US 6771732 B2	Methods and apparatus for fast divergent beam tomography	378/4	378/15; 378/901	Xiao; Shu et al.
7	US 6765981 B2	Computed tomography	378/4	378/8; 378/901	Heumann; John M
8	US 6748044 B2	Computer assisted analysis of tomographic mammography data	378/4	250/363.04; 250/370.09; 378/37; 378/901	Sabol; John M. et al.
9	US 6560308 B1	Method and system for approximating missing data in cone beam x-ray CT reconstruction	378/4	378/15; 378/901	Zmora; Ilan
10	US 6504892 B1	System and method for cone beam volume computed tomography using circle-plus-multiple-arc orbit	378/4	378/15; 378/901	Ning; Ruola
11	US 6480565 B1	Apparatus and method for cone beam volume computed tomography breast imaging	378/37	378/20	Ning; Ruola
12	US 6249595 B1	Iterative reconstruction for EPI	382/128		Foxall; David L. et al.
13	US 6104943 A	Phased array echoplanar imaging system for fMRI	600/410	324/309; 324/318; 600/421	Frederick; Blaise deB. et al.
14	US 5963613 A	C-arm calibration method for 3D reconstruction in an imaging system	378/4	378/901	Navab; Nassir
15	US 5963612 A	Apparatus for C-arm calibration for 3D reconstruction in an imaging system utilizing planar transformation	378/4	378/17; 378/901	Navab; Nassir
16	US 5961460 A	Ultrasound imaging enhancement methods and systems	600/440	600/441; 600/458	Guracar; Ismayil et al.
17	US 5818064 A	Method of and apparatus for picking up and displaying a stereoscopic image from an object permeated with radioactive rays	250/580	250/336.1; 378/41	Kohgami; Akihiko et al.
18	US 5602934 A	Adaptive digital image signal filtering	382/128	382/260	Li; Jianhua et al.
19	US 5594336 A	Three point technique using spin and gradient echoes for water/fat separation	324/309		Gullapalli; Rao P. et al.
20	US 5583345 A	Method of and apparatus for picking up and displaying a stereoscopic image from an object permeated with radioactive rays	250/580	250/336.1; 378/41	Kohgami; Akihiko et al.

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21	US 5566341 A	Image matrix processor for fast multi-dimensional computations	712/15		Roberson; George P. et al.
22	US 5461651 A	Reconstruction of images in cone beam scanning with rectangular detector elements	378/4	378/19; 378/901	Tam; Kwok C.
23	US 5341460 A	Method and apparatus for producing a three-dimensional computerized tomography image of an object with improved conversion of cone beam data to radon data	345/419	345/619; 378/5; 378/901	Tam; Kwok C.
24	US 5270926 A	Method and apparatus for reconstructing a three-dimensional computerized tomography (CT) image of an object from incomplete cone beam projection data	378/4		Tam; Kwok C.
25	US 5047931 A	Parallel computation of fan-beam back-projection reconstruction algorithm in computed tomography	378/14		Lin; Wen-Tai

	L #	Hits	Search Text	DBs	Errors
1	L1	3987	(radiogra\$5 or radiolog\$5) with (image or imaging or imager) and (pixel or pel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
2	L2	517	reconstruct\$5 with parallel with process\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
3	L3	25	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	